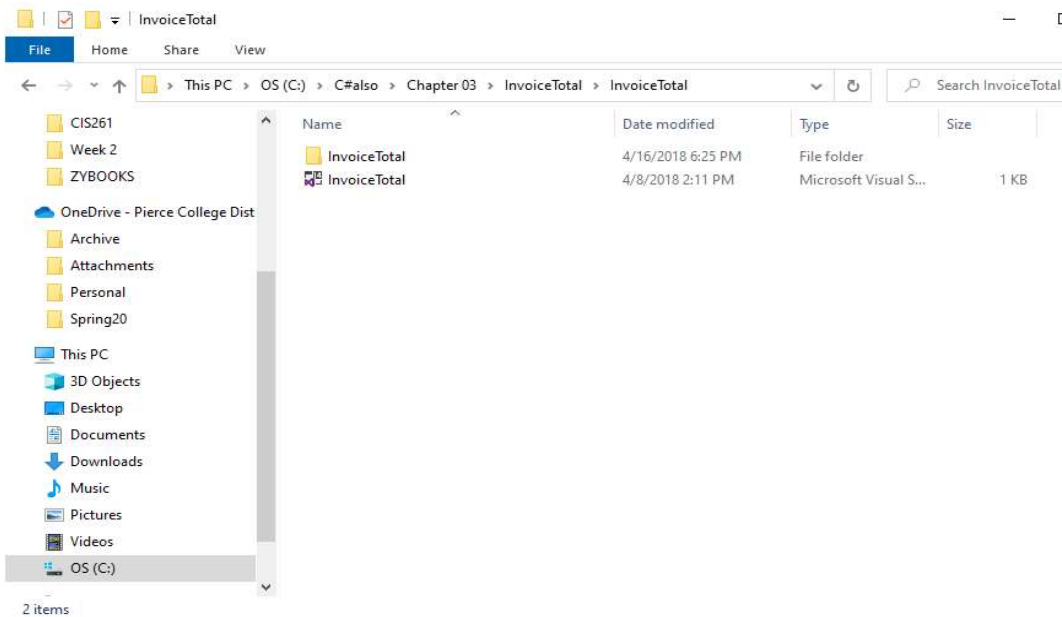


Assignment: Exercise 3-1 #1-23 Code and Test the Invoice Total Form

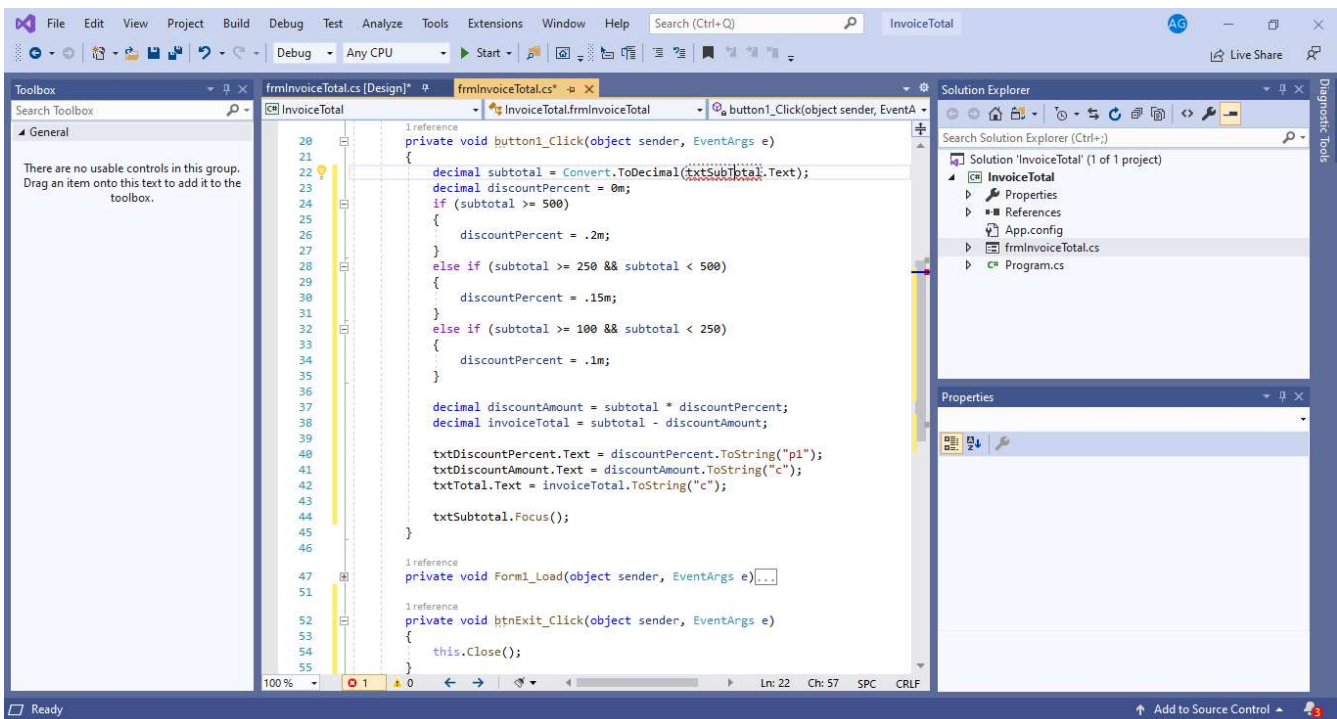
Copy and Open the Invoice Total application #1-2

Here I copied the invoice total solutions from ch 2 to ch3.

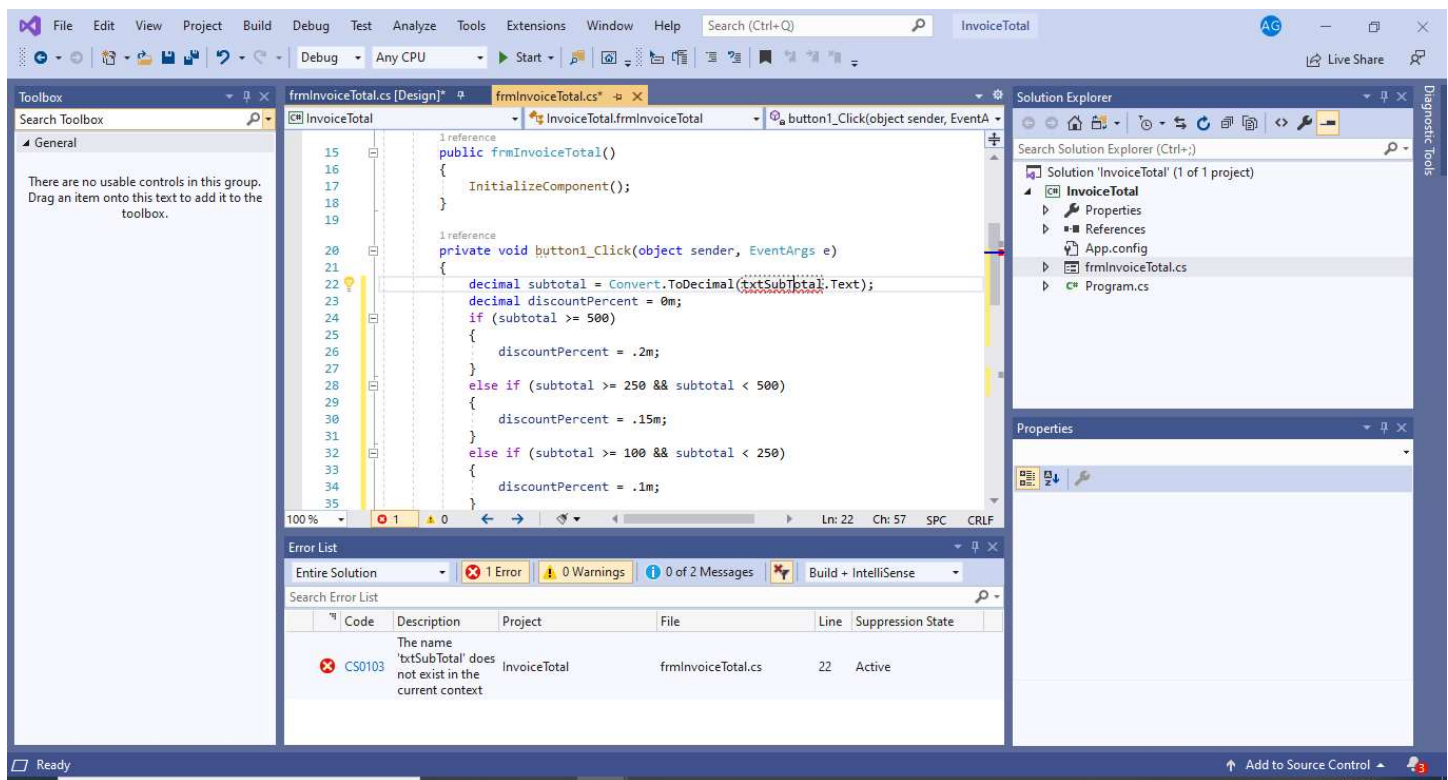


Add code to the form and correct syntax errors #3-5

Here I added the code as described in figure 3-6 for both calculate and exit controls (#3&4)

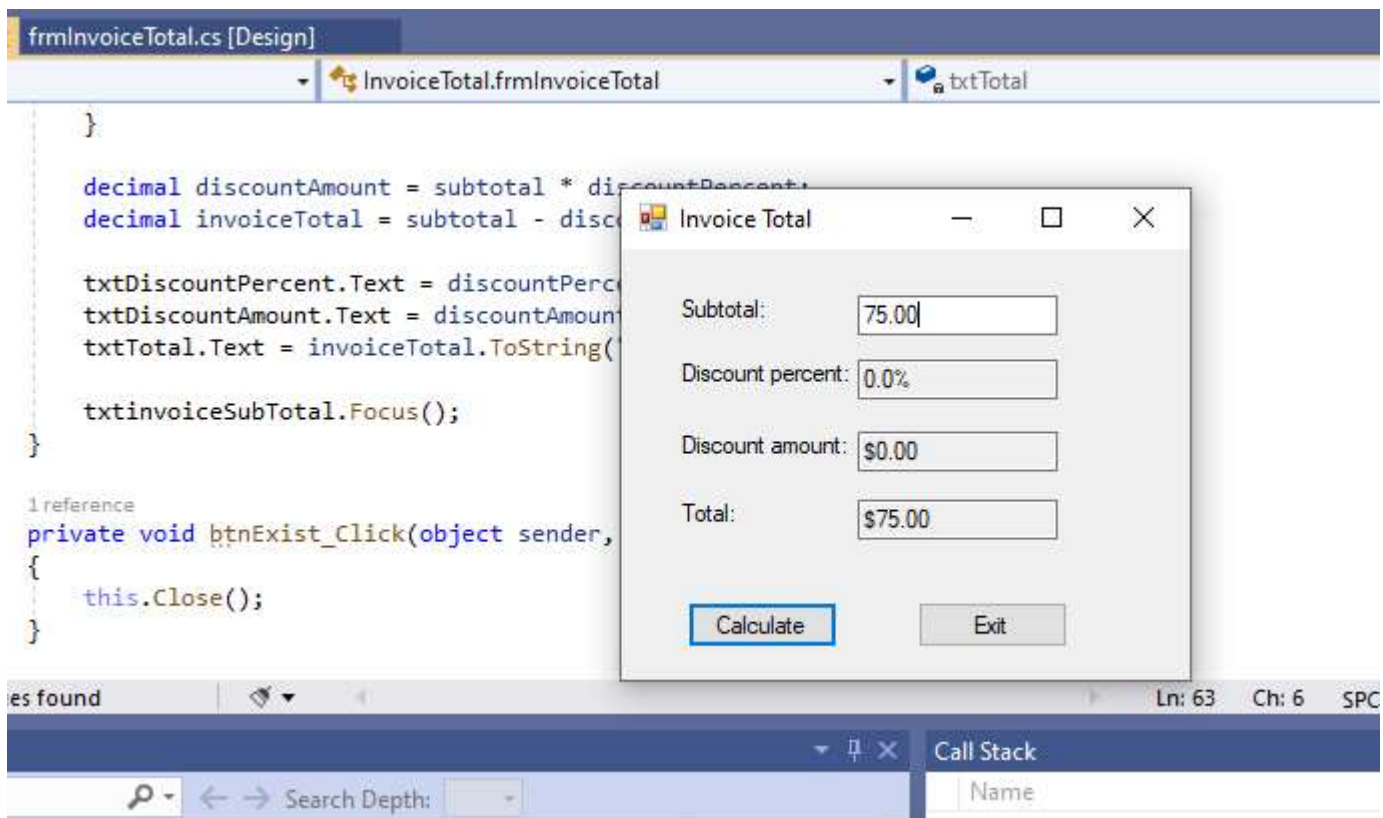


Here is showing the syntax error in the error list window (#5)



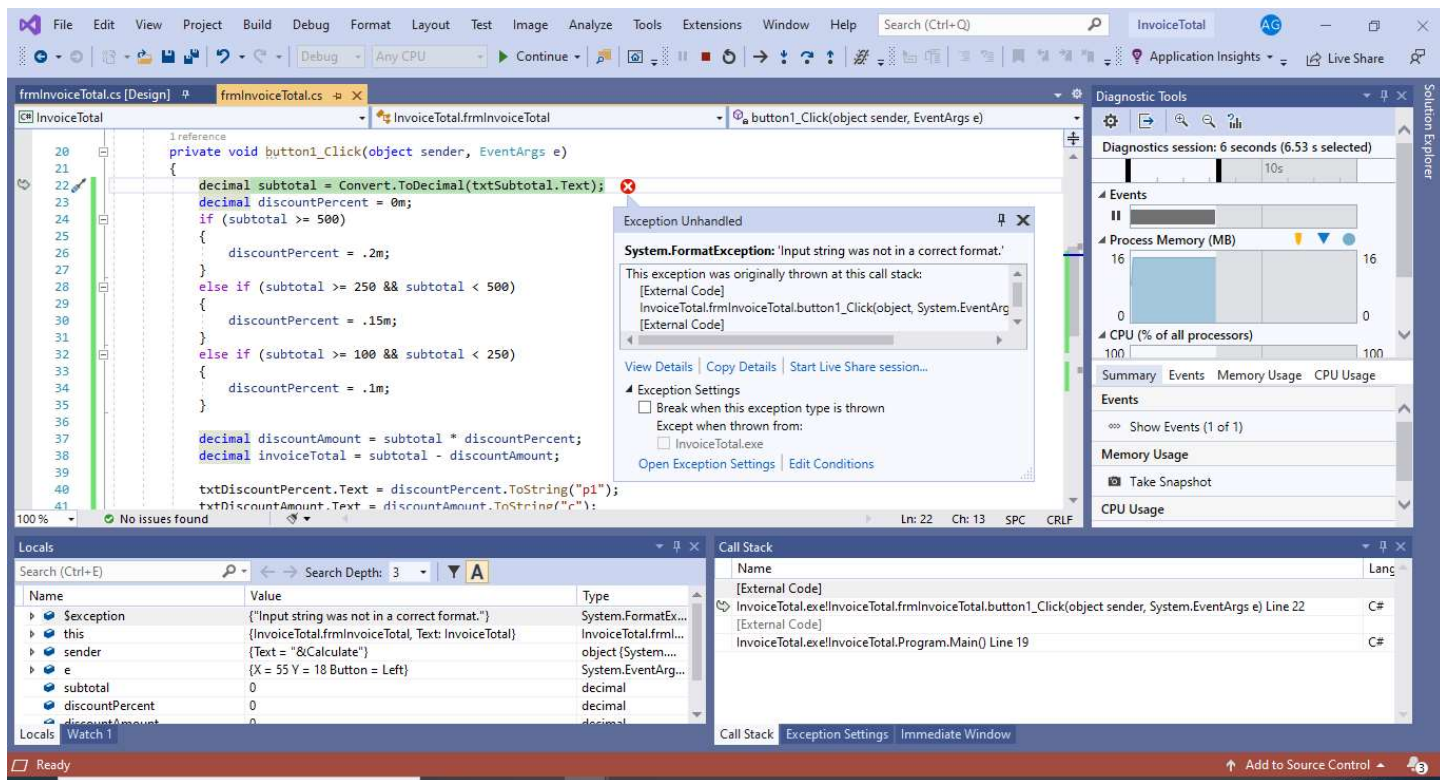
Test the application #6&7

Here I pressed F5 to run the project and enter a valid numeric value



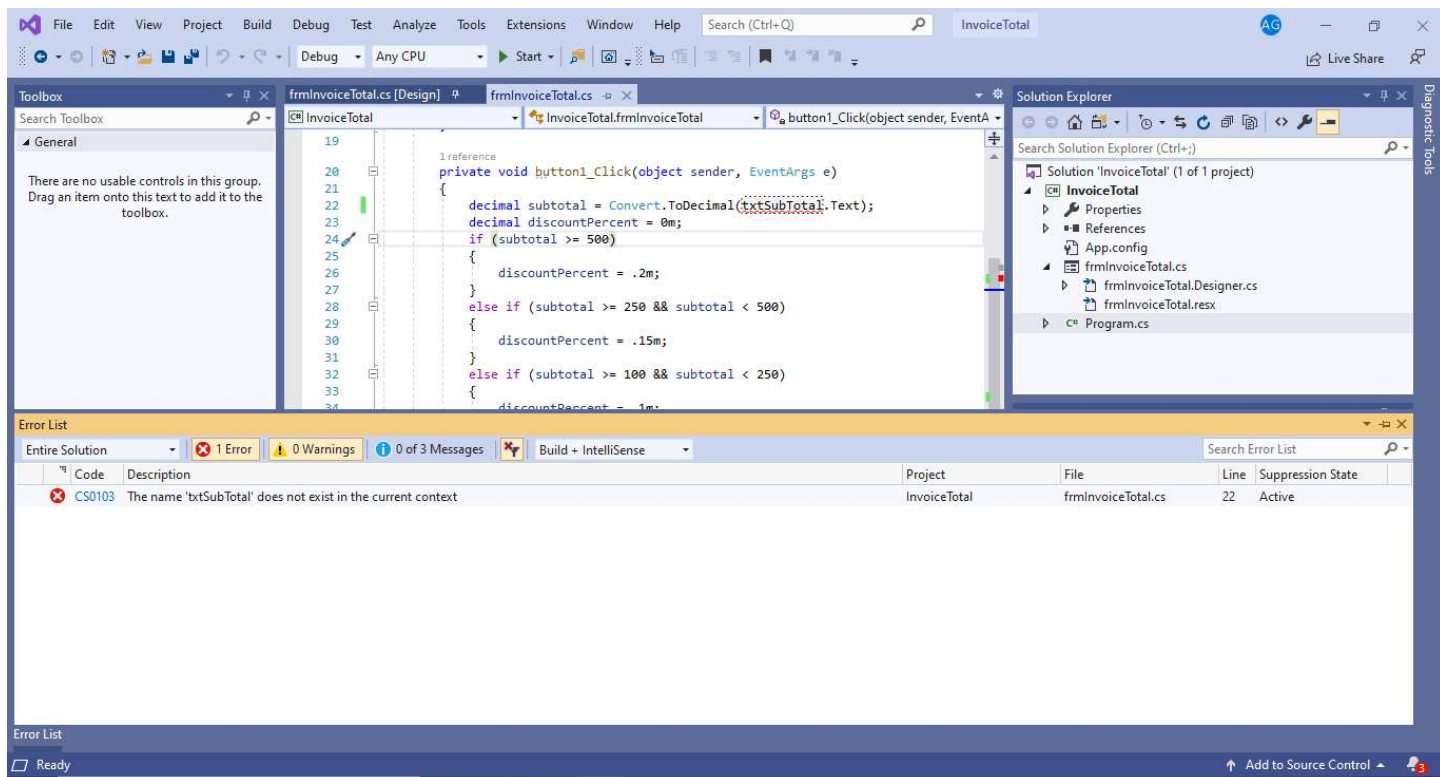
Enter invalid data and display data tips in break mode #8&9

Here I entered invalid data and viewed the exception assistant

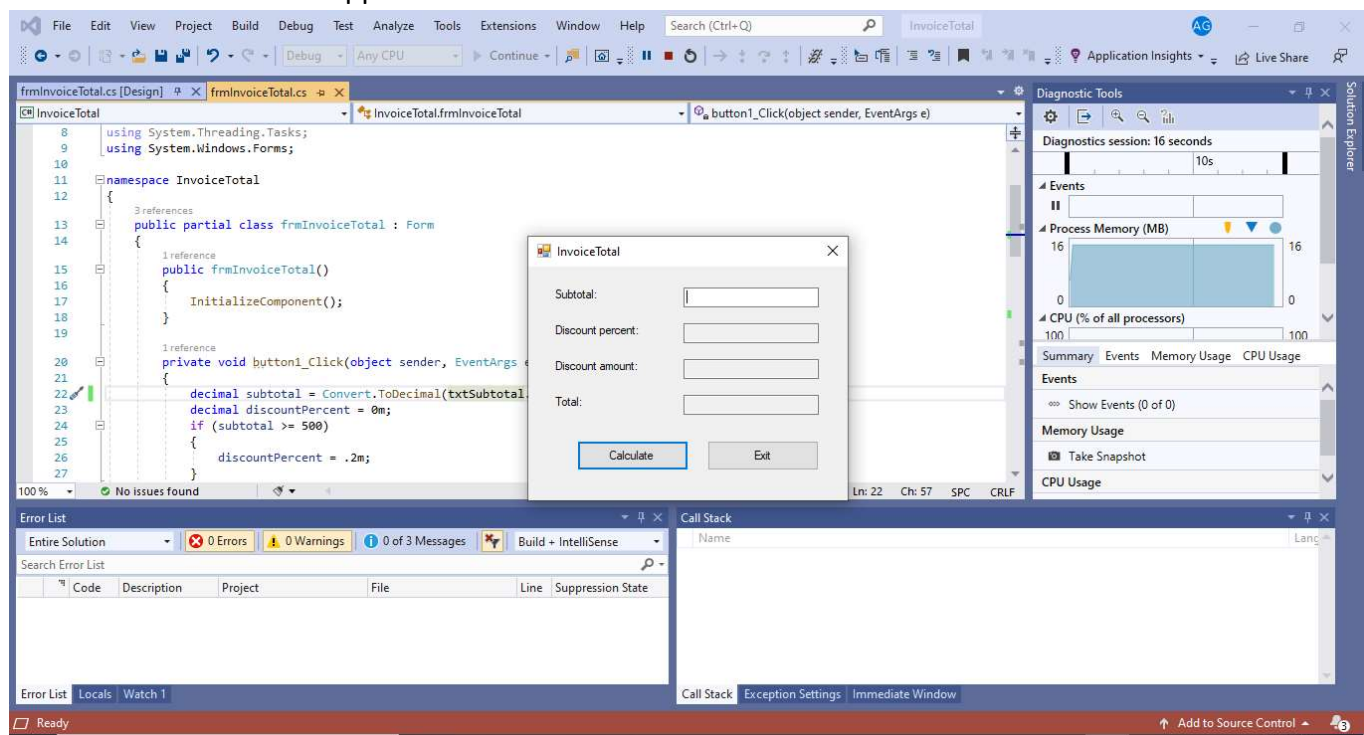


Create a syntax error and see how it affect the IDE #10&11

Here I created a syntax error...(#10)

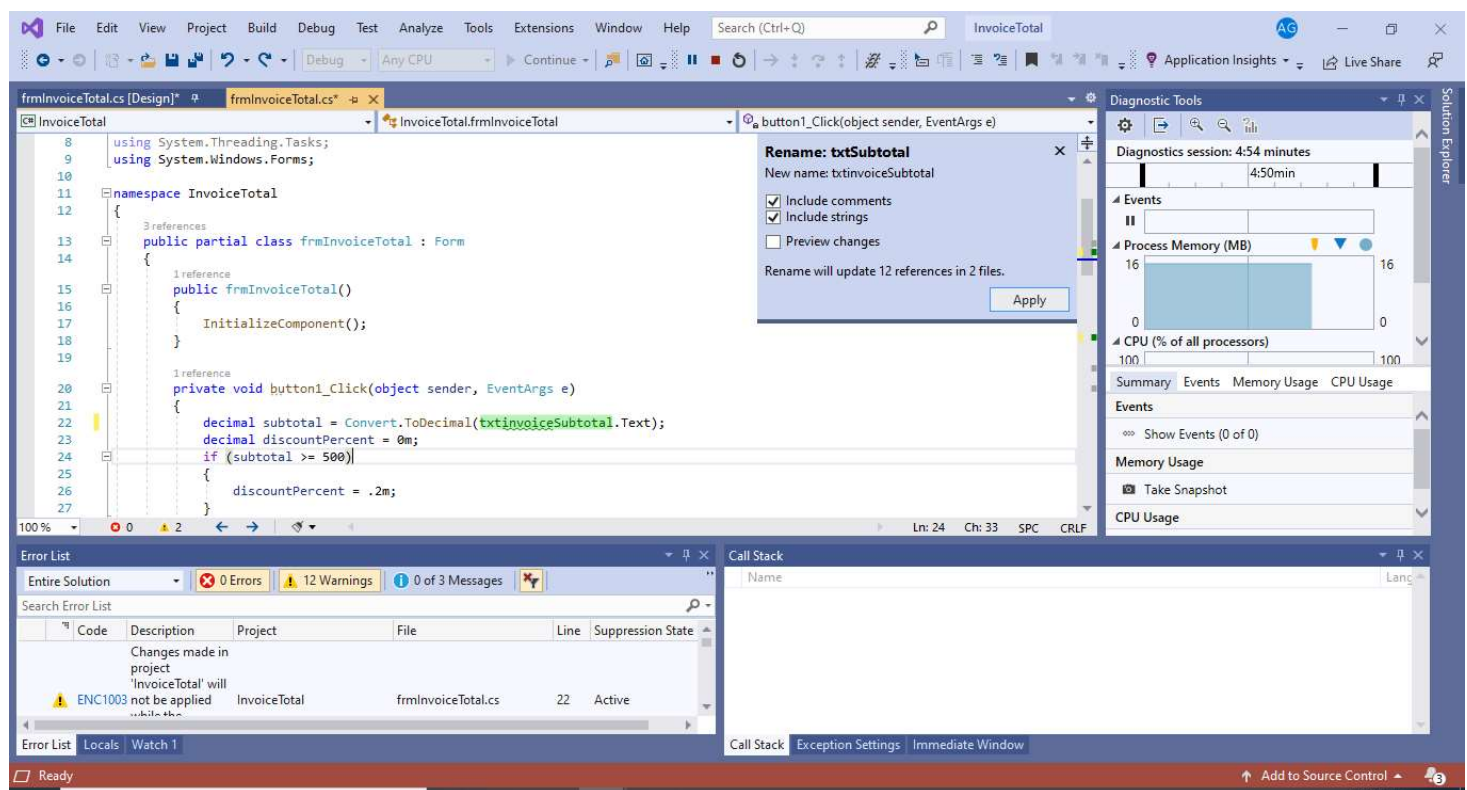


Corrected and reran the application #11

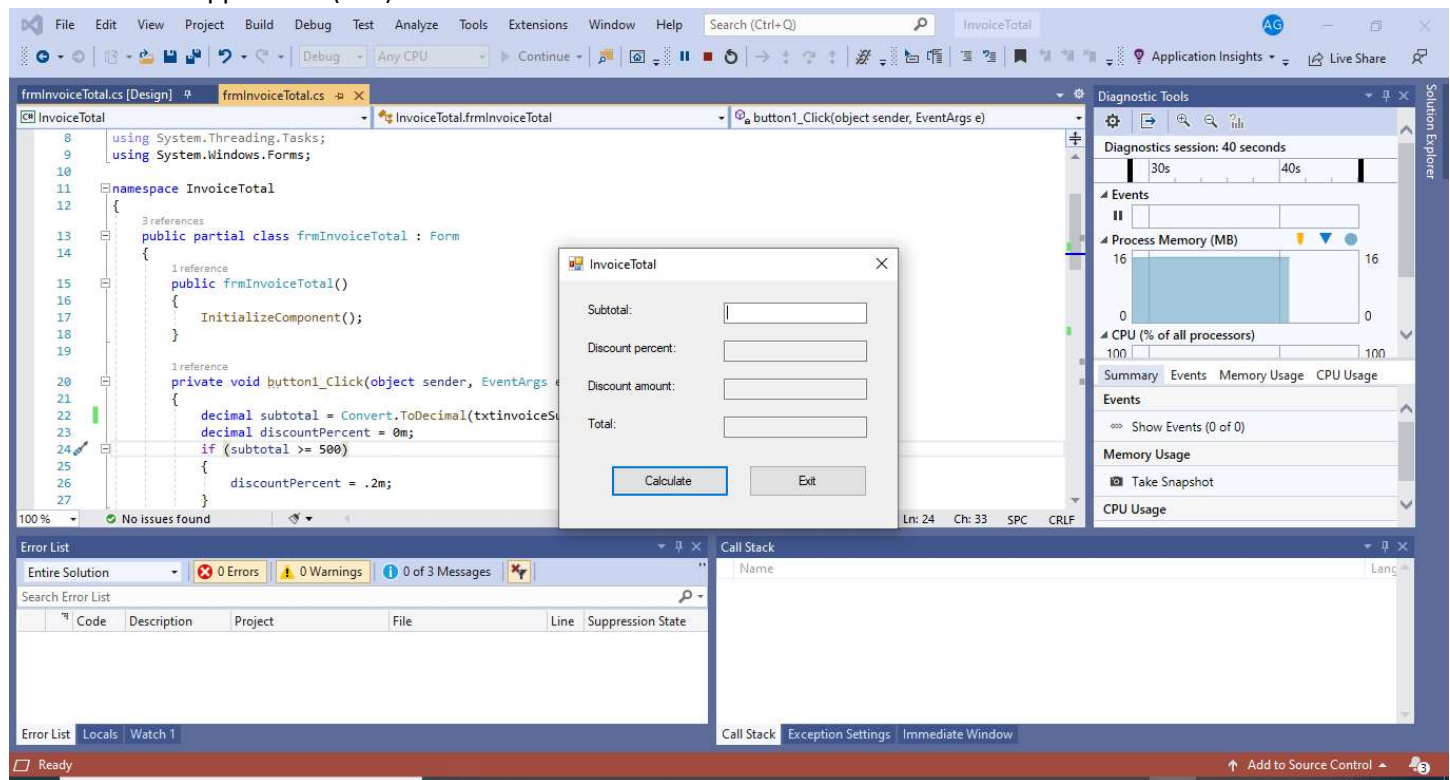


Use refactoring #12&13

Here I used refactoring to rename the variable (#12)

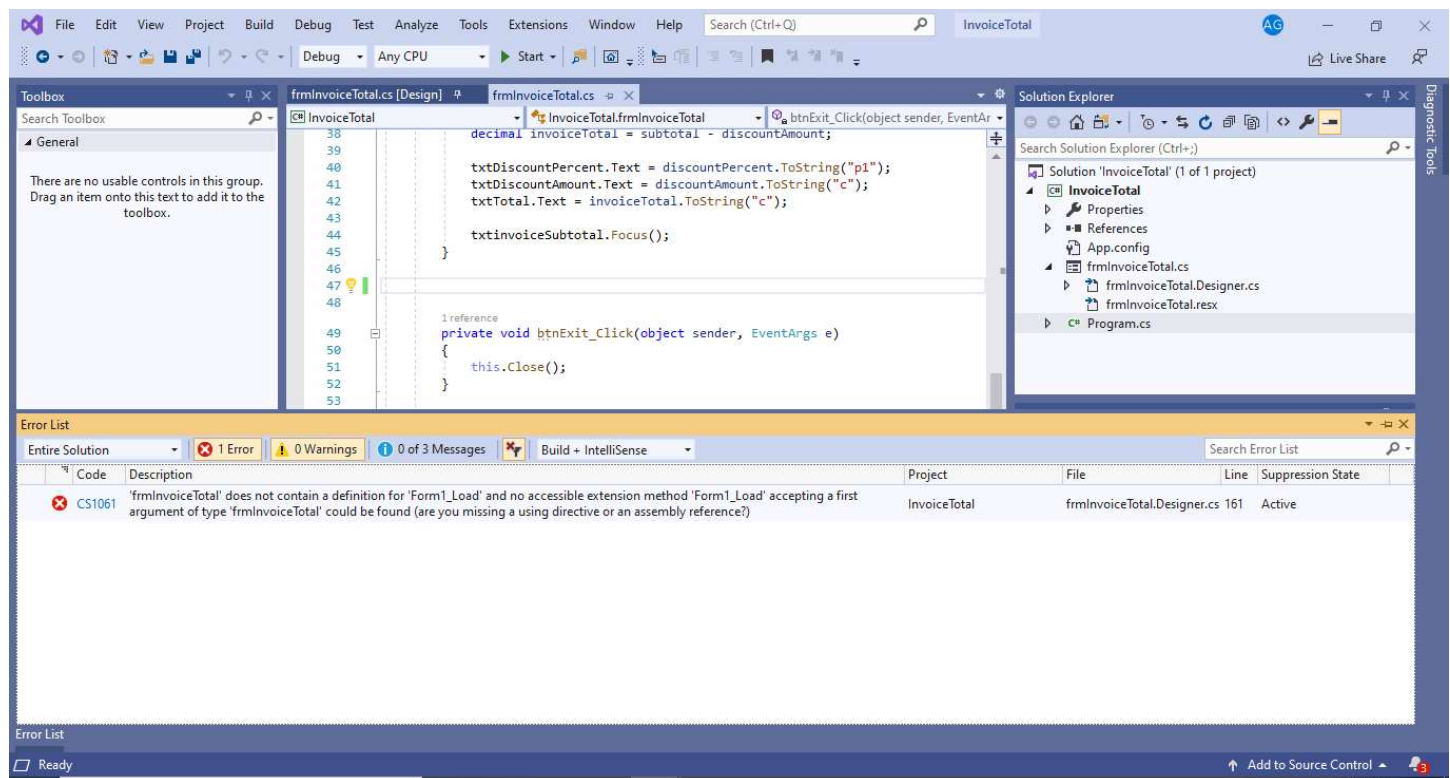


Then reran the application (#13)

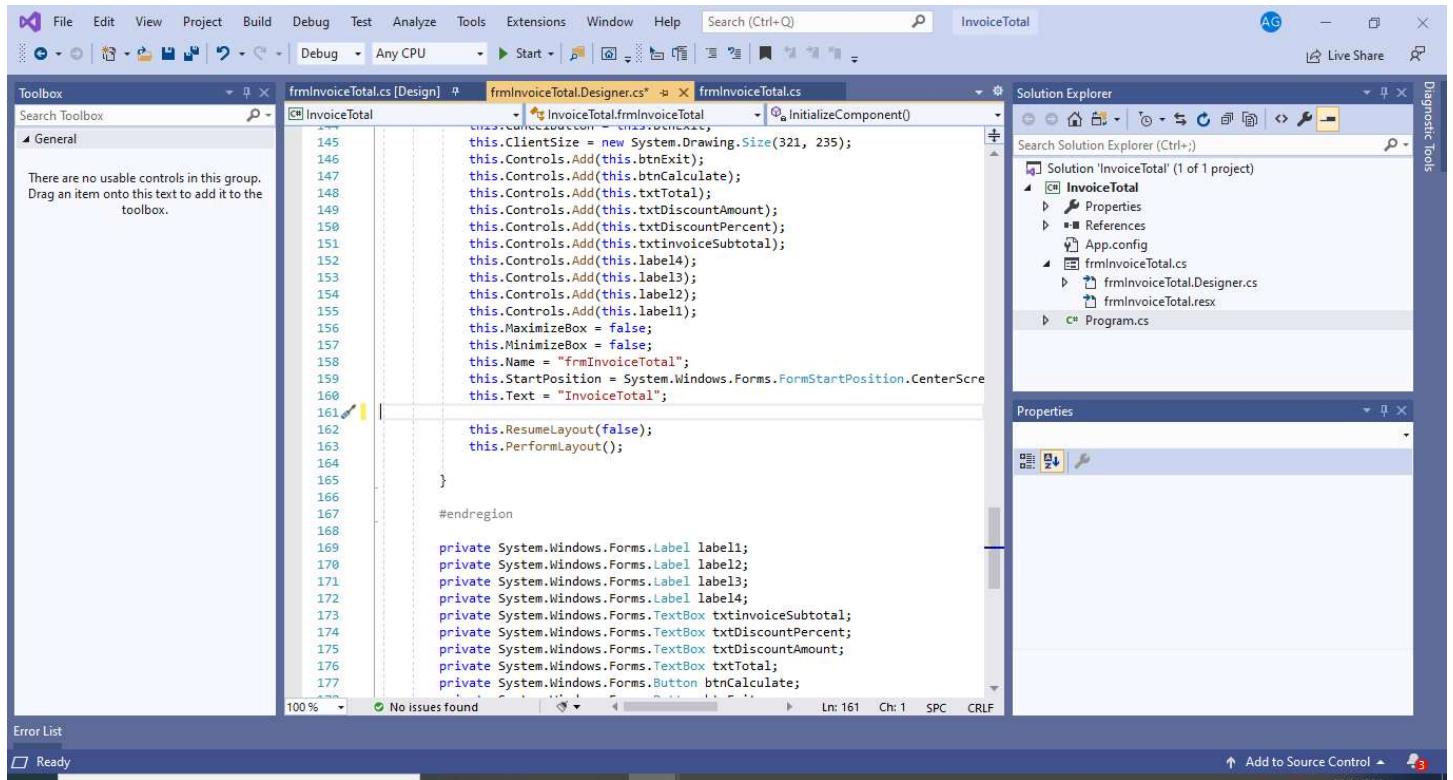


Generate and delete the event handler #14-18

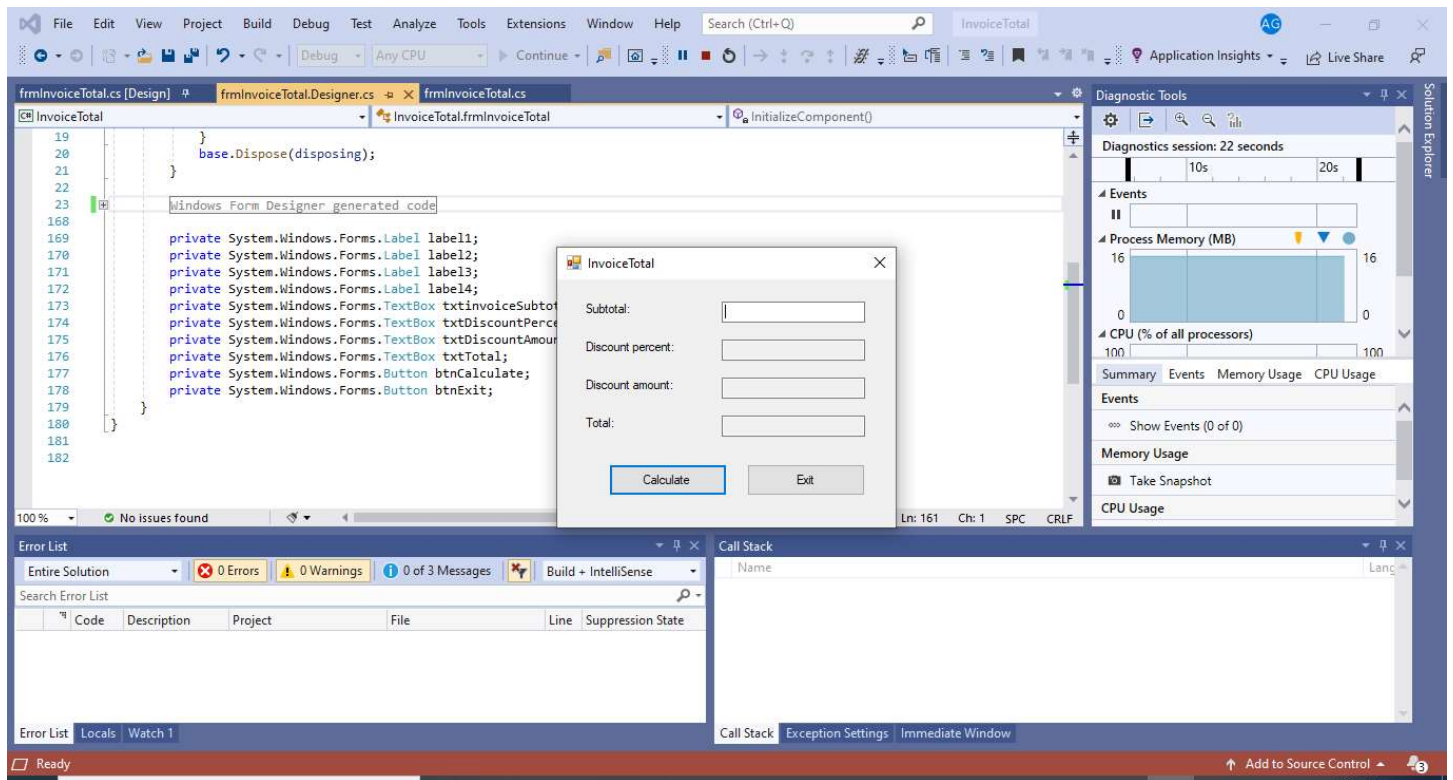
Here is deleted the event handler for the load event of the form, reran the application to display the error (#14&15)



Here I followed the error by double clicking it, then deleted the statement that wired the event handler in the Designer.cs file for the form. (#16&17)

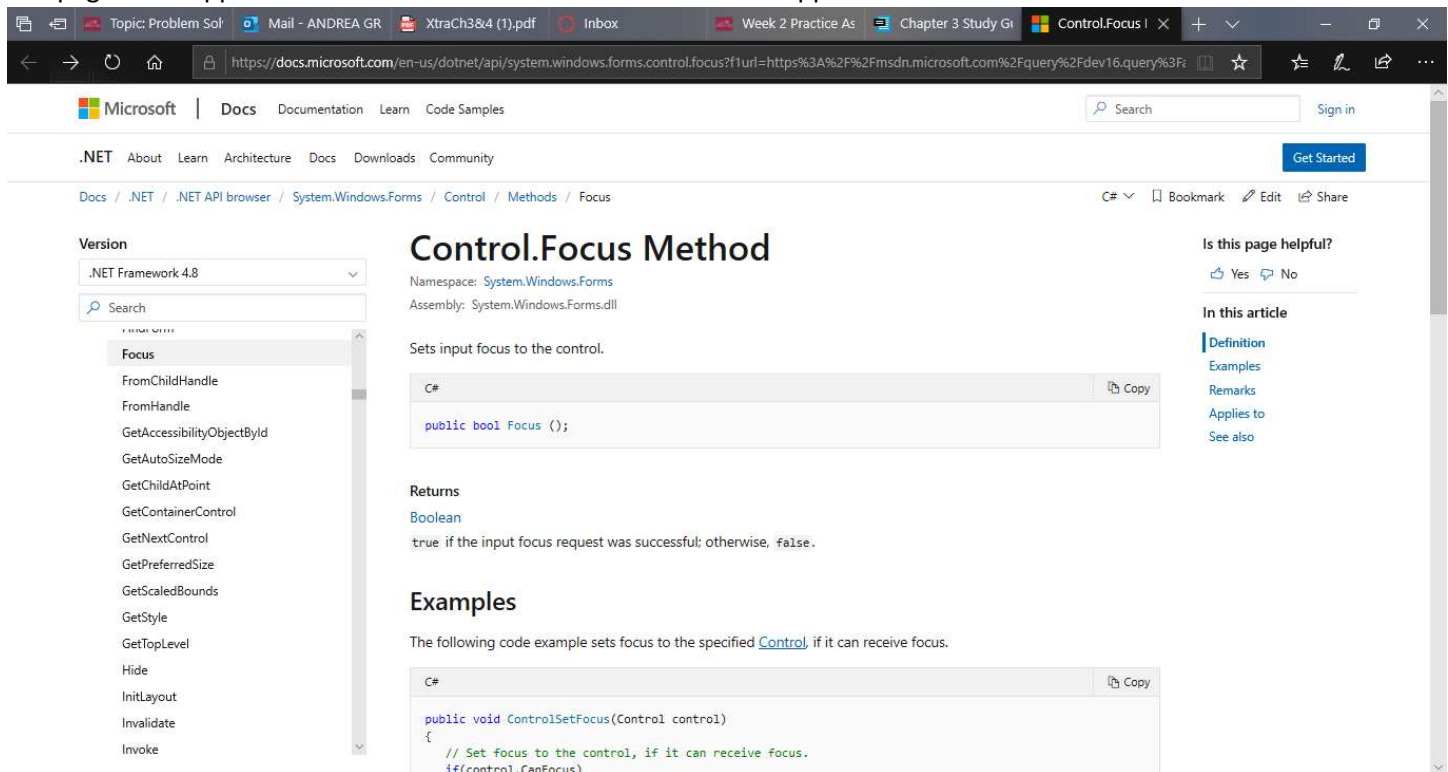


Here I collapsed the region named “Windows Form Designer generated code” and reran the application (#18)

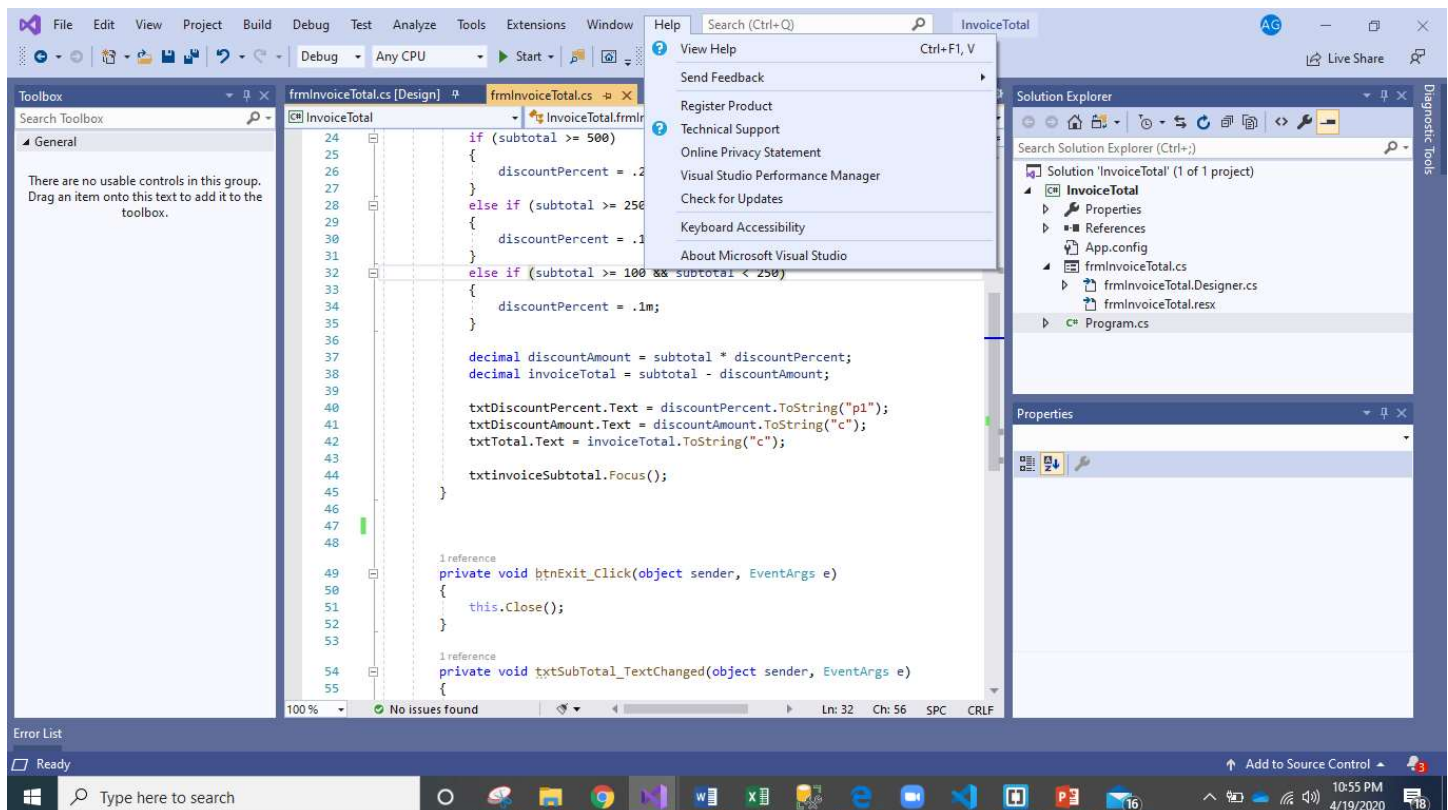


Experiment with the Help feature #19-22

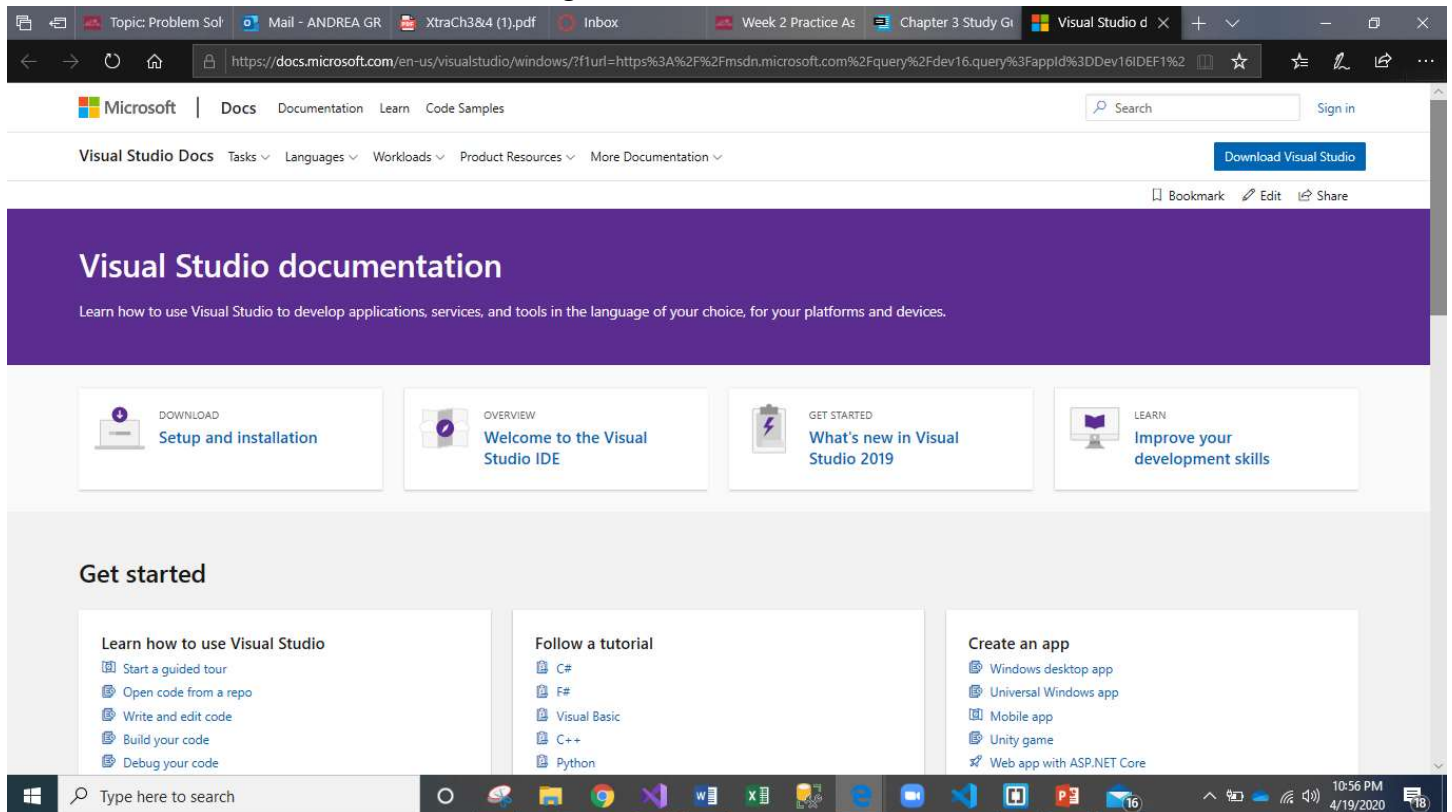
Here is used the F1 feature to access the context –sensitive help, However when I used either of the search feature’s on this page for ‘snippets’ I was not able to locate “Visual C# Code Snippets”



Here I accessed the Help menu and attempted to access the ‘Set Help Preference’ and ‘Help Viewer’ but I do not have the Set Help Preference option on my Help menu

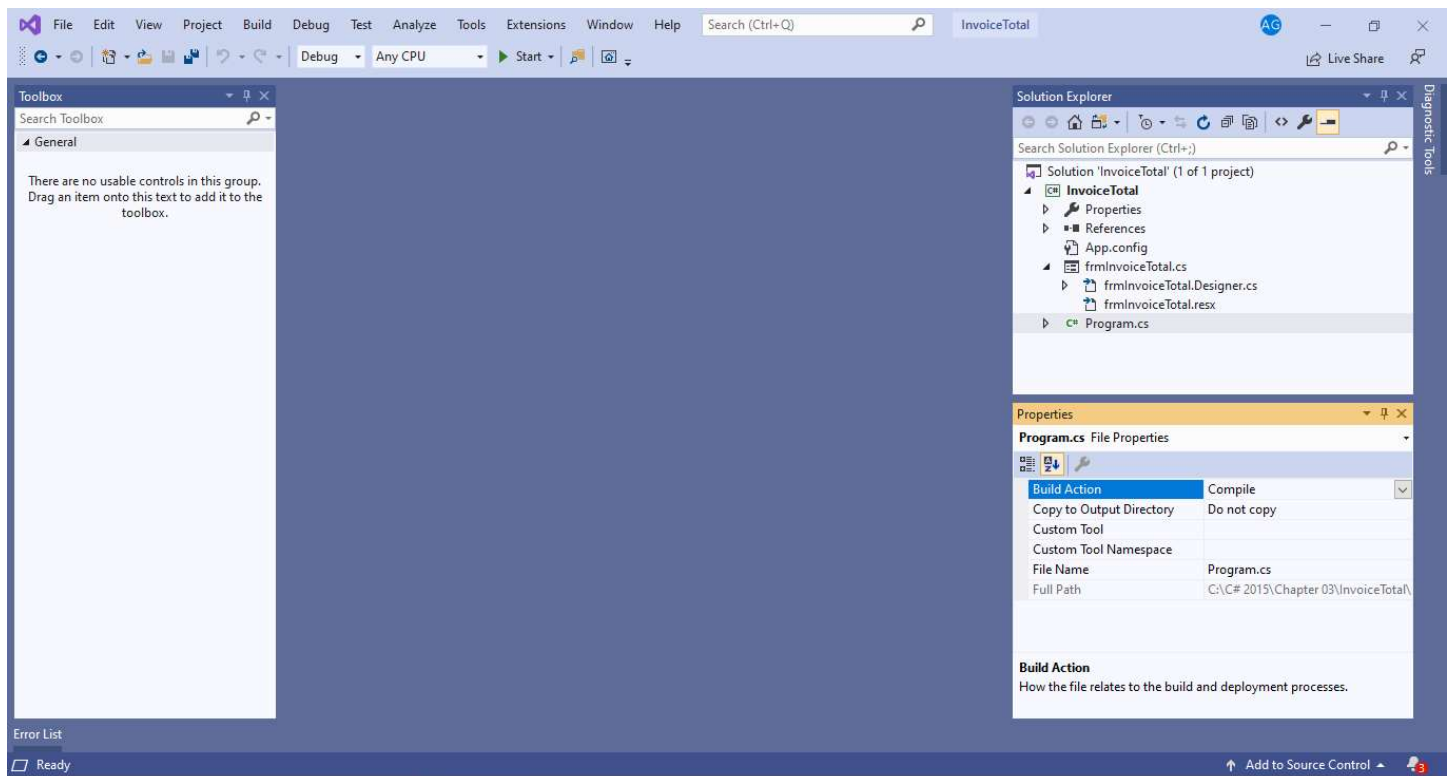


When I chose the 'View Help' command it takes me to the website below that doesn't look like the book describes, no 'Welcome' tab and no 'Manage Content' tab. I wonder if it's because it's outdated.



Exit from Visual Studio #23

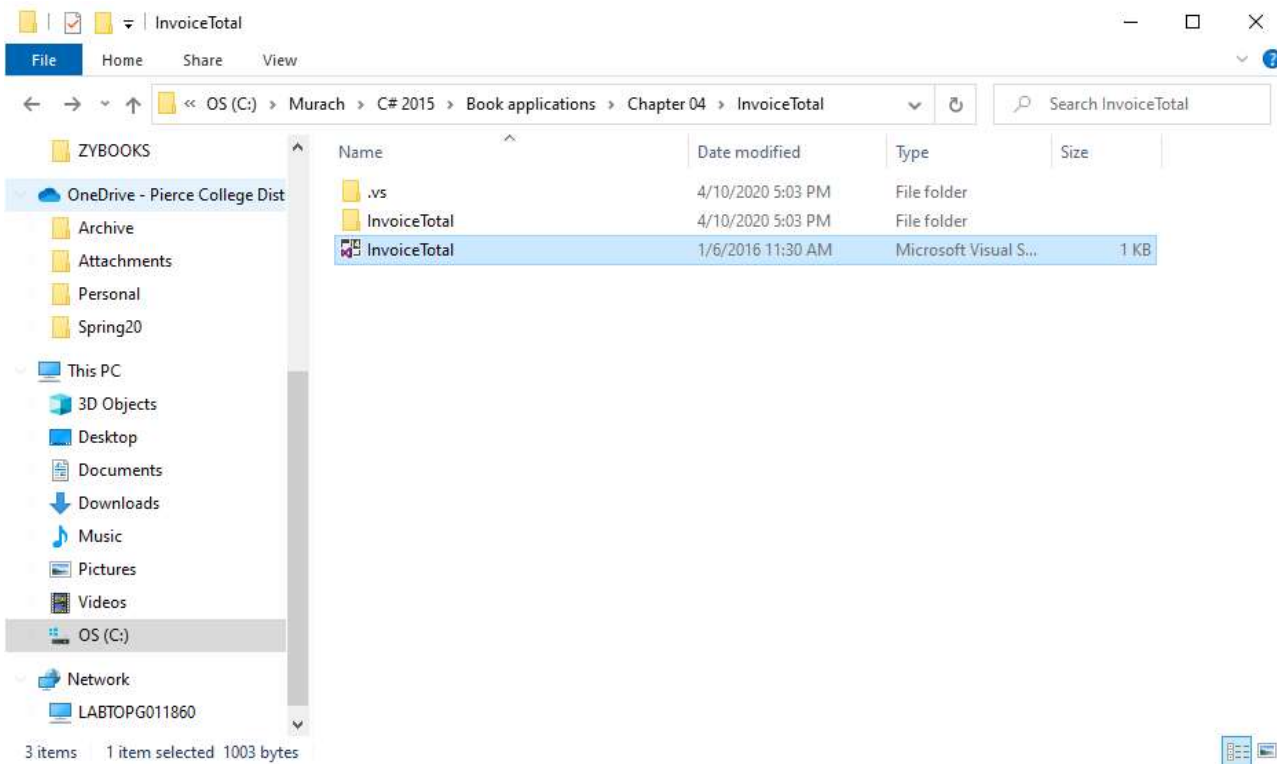
Here I clicked close, as instructed by the book, (not close solutions) to exit from the application



Assignment: Exercise 4-1 #1-7 Modify the Invoice Total Application

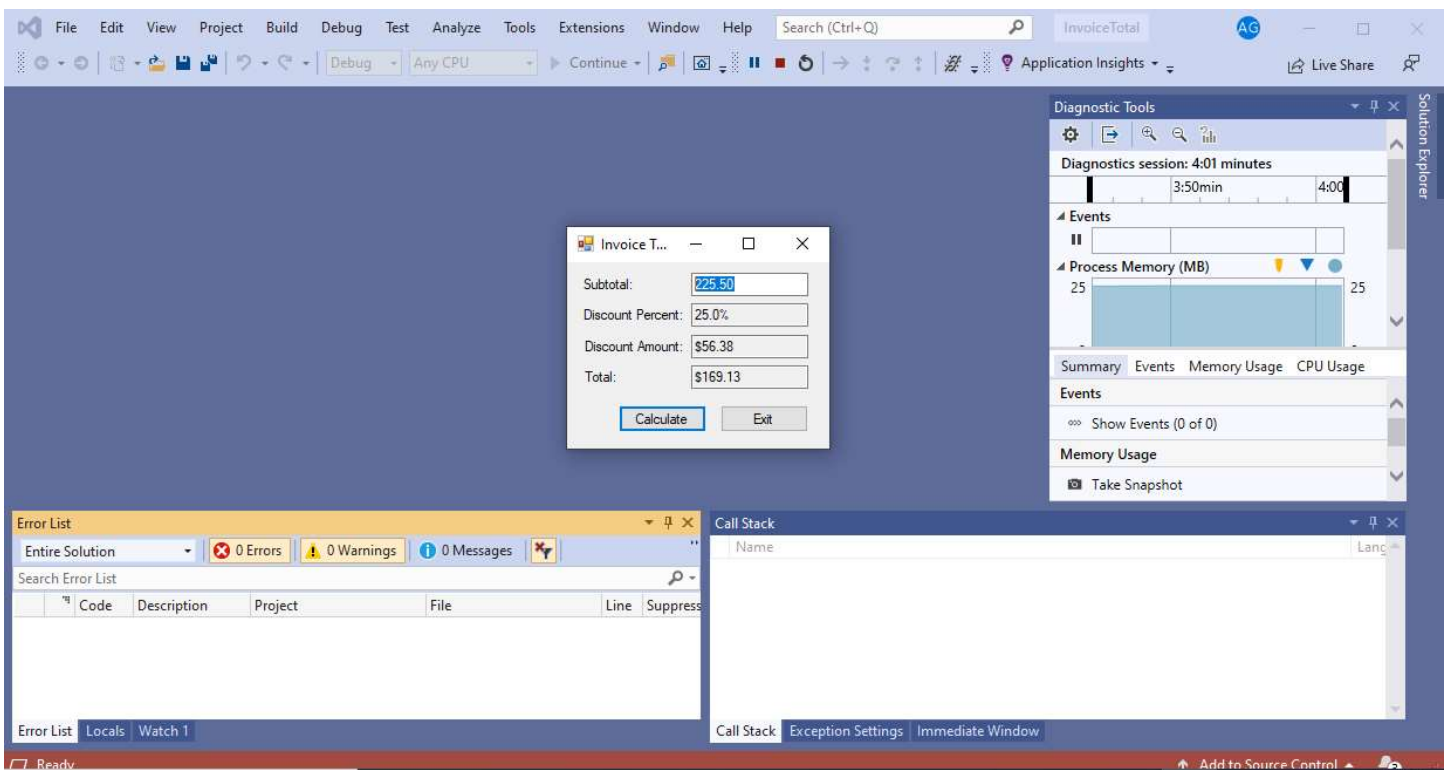
Open the Invoice Total Application #1

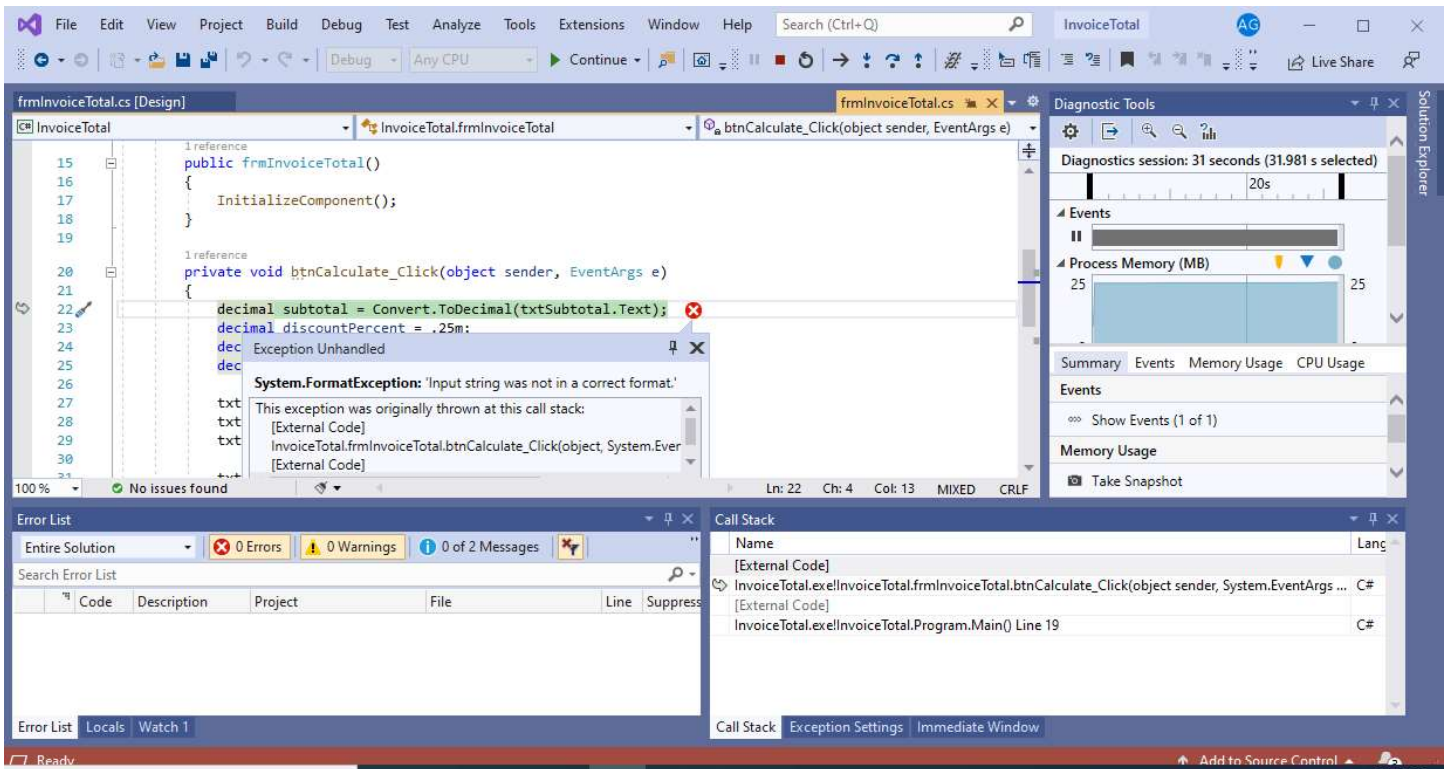
Here I opening the Invoice total app from ch4, Invoice total directory



Test the code for the Invoice Total Application #2-4

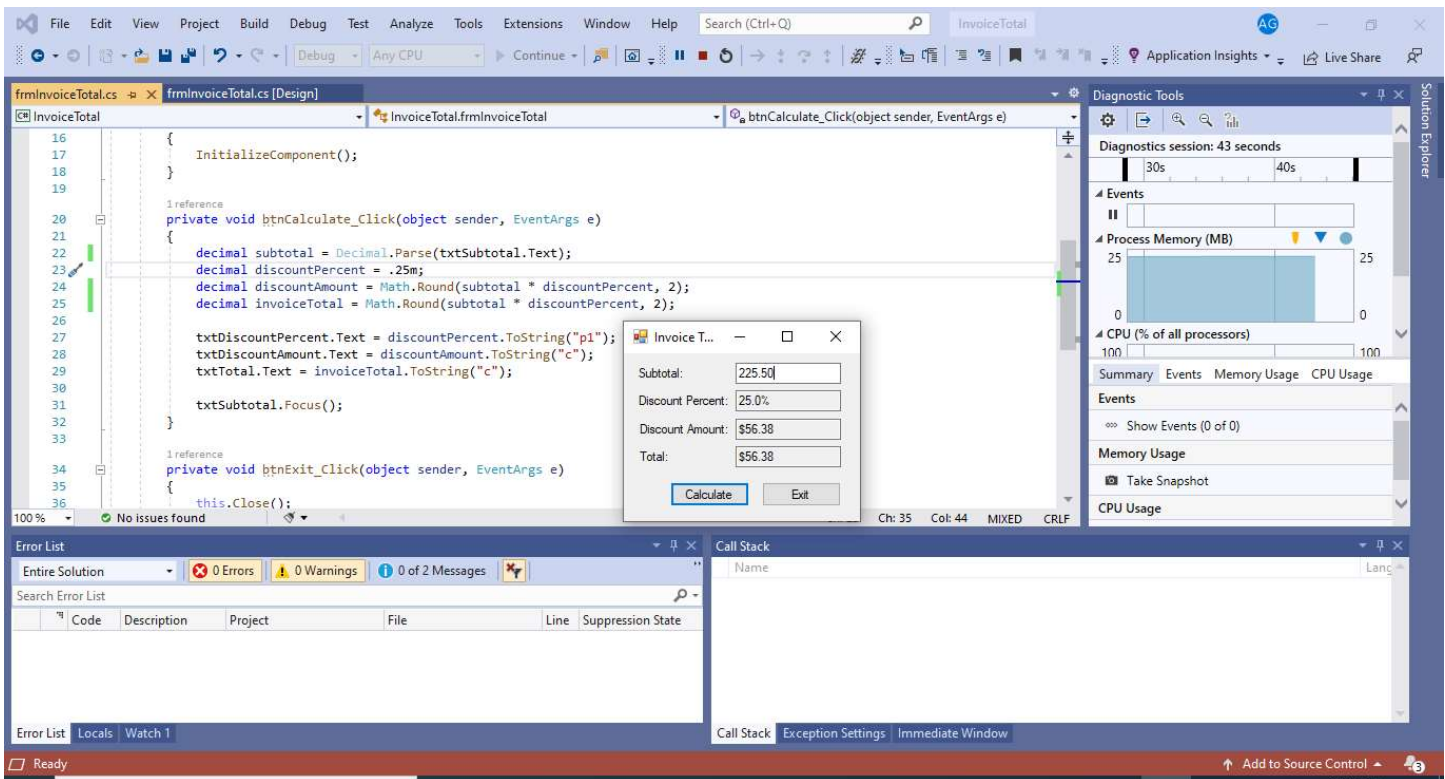
Here I am testing the code to be sure it calculates correctly and the correct# of decimal places (#2)





Experiment with the code #5-6

Here I modified the method for the button click to the Parse method of the decimal class and tested the app.

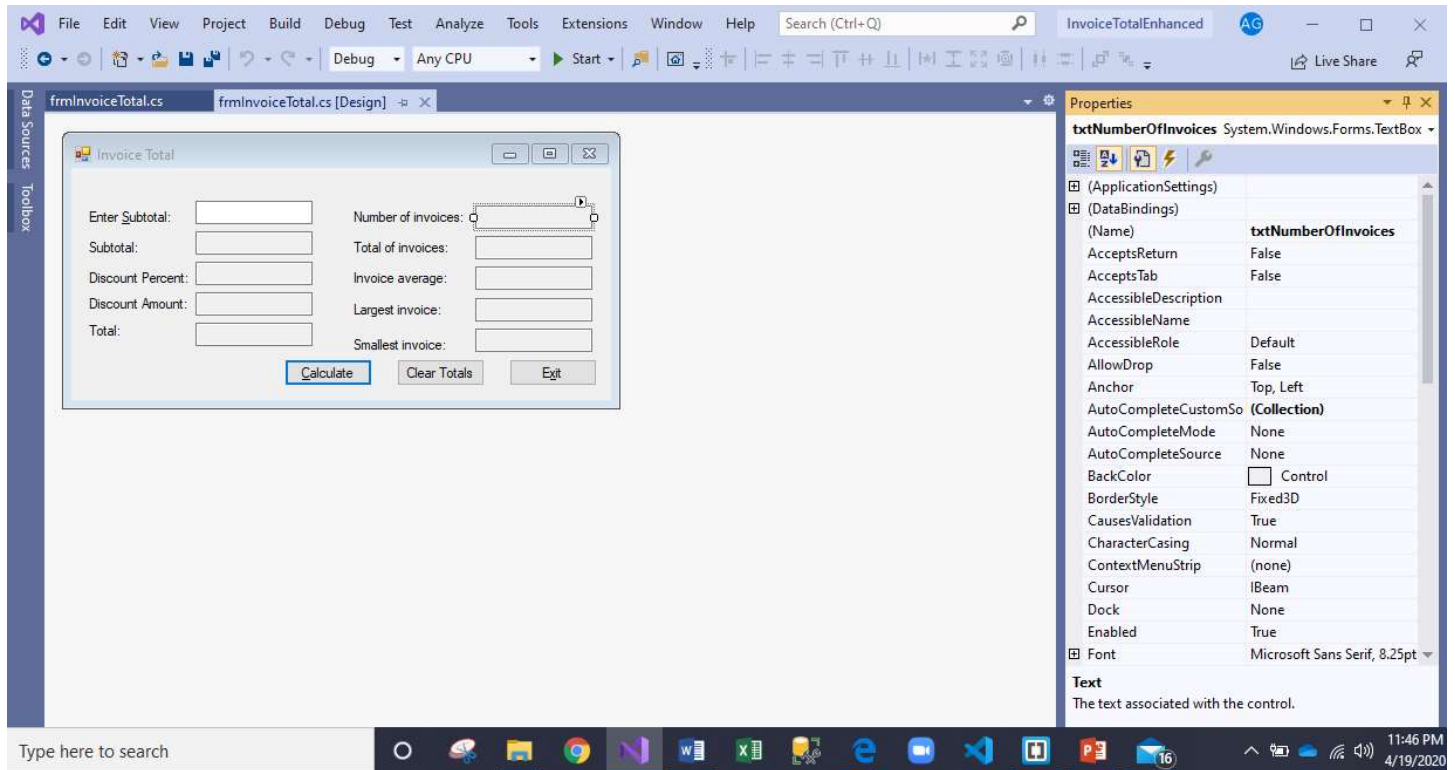


Save and close the project #7

Assignment: Exercise 4-2 #1-10 Enhance the Invoice Total Application

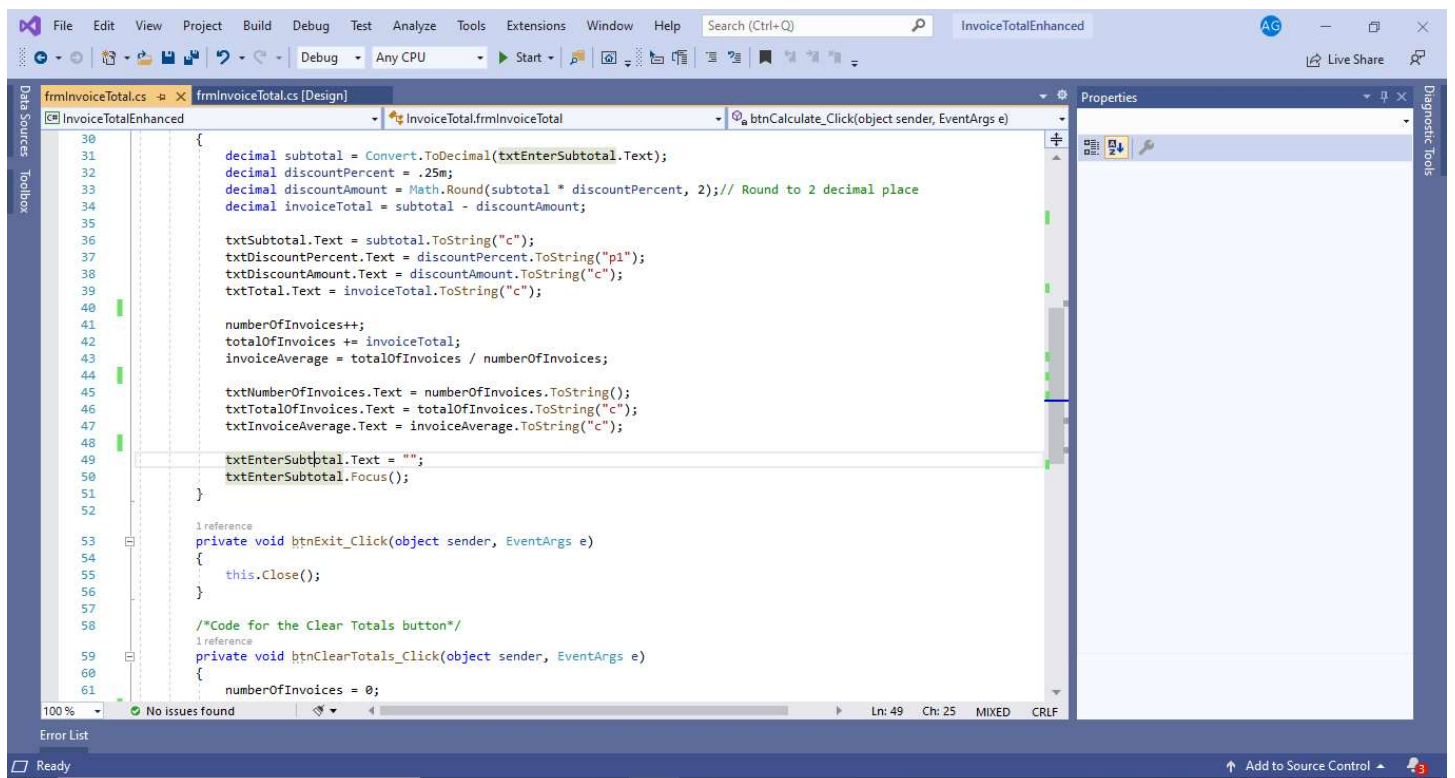
Open the Invoice Total Application and enhance the form #1-3

Here I added the new controls and named them in the properties box



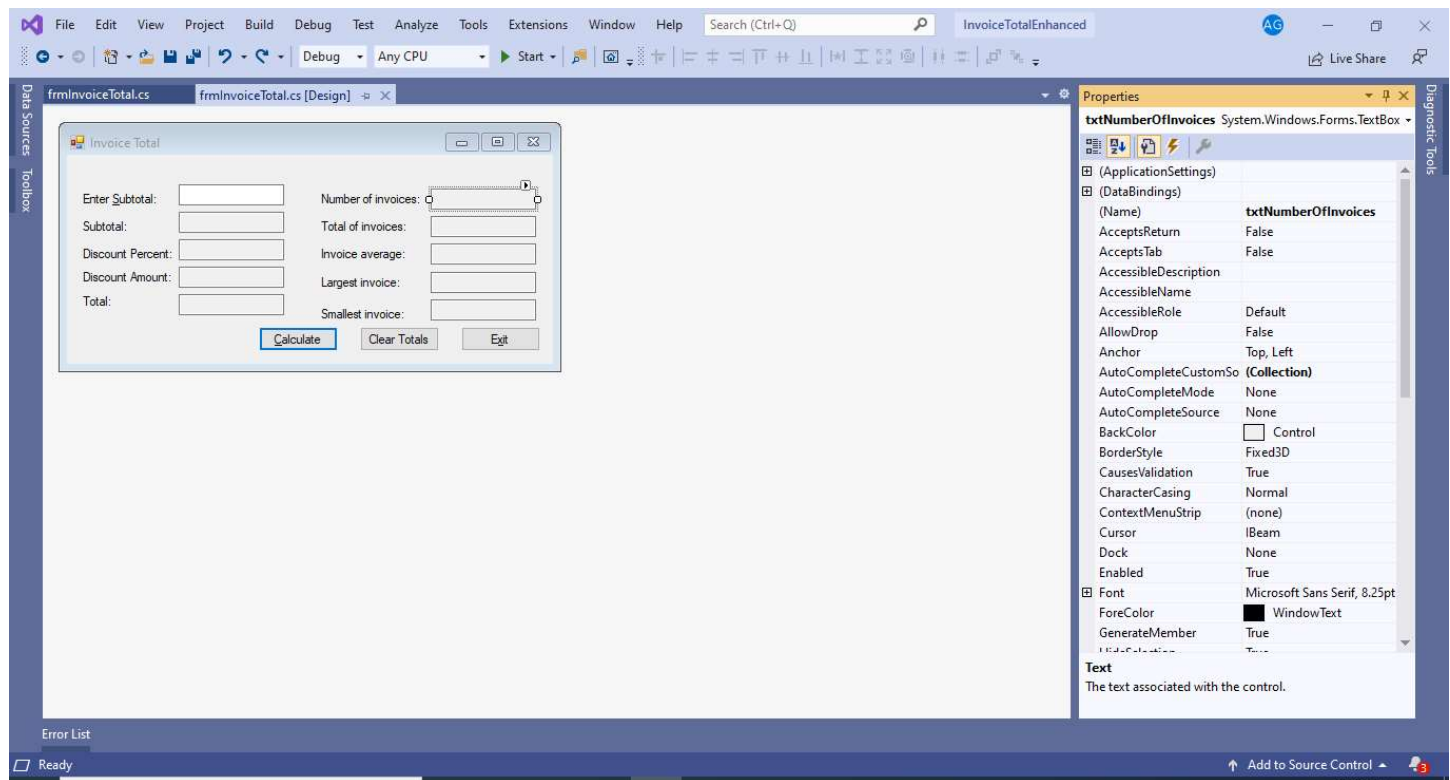
Add code for the enhancements #4-7

Here I added the class variable, enhanced the calculate button and added code to the clear totals



Add more controls and code #8-10

Here I added 2 more labels



Here I added the code for those new labels

